KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

June 2009

ORIGINAL Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 34350	API No. 15 - 121-28855-0000
Name: Altavista Energy, Inc.	Spot Description:
Address 1: 4595 K-33 Highway	NE_NW_NE_SW Sec. 10 Twp. 19 S. R. 24 ▼ East West
Address 2: PO BOX 128	2,516 Feet from North / South Line of Section
City: Wellsville State: KS Zip: 66092 +	3,381 Feet from ✓ East / ☐ West Line of Section
Contact Person: Phil Frick	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 883-4057	□NE □NW ☑SE □SW
CONTRACTOR: License # 33715	County: Miami
Name:Town Oilfield Service	Lease Name: Middaugh Well #: AI-39
Wellsite Geologist: None	Field Name: Black
Purchaser: _Coffeyville Resources	Producing Formation: Peru
Designate Type of Completion:	Elevation: Ground: 836 est Kelly Bushing: NA
	Total Depth: 198.0 Plug Back Total Depth: 161.1
U Oil WSW SWD SIOW	Amount of Surface Pipe Set and Cemented at: 45.0 Feet
☐ Gas ☐ D&A	Multiple Stage Cementing Cotlar Used? Yes No
☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane)	If yes, show depth set: Feet
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from: 189.0
If Workover/Re-entry: Old Well Info as follows:	feet depth to: surface w/ 40 sx cmt.
Operator: Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	·
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD ☐ Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	
Dual Completion Permit #:	Operator Name:
SWD	Lease Name: License #:
ENHR Permit #:	QuarterSecTwpS. R East West
GSW Permit #:	County: Permit #:
5/4/2011 5/5/2011 5/5/2011	
Spud Date or Date Reached TD Completion Date or Recompletion Date	
of side two of this form will be held confidential for a period of 12 months if re-	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidence!! report shall be attached with this form. ALL CEMENTING TICKETS MUST orm with all temporarily abandoned wells.
AFFIDAVIT	KCC Office Use ONLY
am the affiant and I hereby certify that all requirements of the statutes, rules and	regu- RECEIVED
ations promulgated to regulate the oil and gas industry have been fully complied and the statements herein are complete and correct to the best of my knowled	Date:
A	Confidential Release Date: JUN 0 2 2011

Date: 5/19/2011

Title: Associate

Wireline Log Received

UIC Distribution

Geologist Report Received

ALT | | | | | | | | | | | Approved by: Date: | | | | | | |

KCC WICHITA

Side Two

Operator Name: Altavista Energy, Inc.				Leas	Lease Name: Middaugh			Well #: AI-39		
Sec. 10 Twp.19 S. R. 24					nty: Miai					
time tool open and cl	osed, flowing and shi tes if gas to surface t	ut-in pres est, along	sures, whether s with final chart	shut-in pro	essure rea	sched static les	vel, hydrostatic pre	essures, bottom	s giving interval tested, hole temperature, fluid copy of all Electric Wire-	
Drill Stem Tests Take (Attach Additional	•		Yes 📝 No		Ø	.og Forma	ation (Top), Depth	and Datum	☐ Sample	
Samples Sent to Geo	ological Survey		Yes ☑ No		Nan Peru	ne		Тор	Datum	
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop)					reiu			126.0'	+710.0	
List All E. Logs Run: Gamma Ray/I	Neutron/CCL									
		Rep	CASING	RECORE		ew Used	uction, etc.	· · · · ·		
Purpose of String	Size Hole Drilled	s	ize Casing et (In O.D.)	w	eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12.25"	8.625"		NA		45.0	Portland	10	NA	
Production	6.75*	4.5*		NA	· · · · · · · · · · · · · · · · · · ·	189.0	50/50 Poz	40	See Service Ticket	
			ADDITIONAL	CEMEN	TING / SQI	JEEZE RECOF	RD	_,_		
Purpose:	Depth Top Bottom	Тур	e of Cement	# Sac	ks Used		Type and	Percent Additive	s	
Shots Per Foot	PERFORATI	ON RECO	RD - Bridge Plug	s Set/Type	9	Acid, F	racture, Shot, Ceme	ent Squeeze Reco	ord	
3 spf	126.0 to 141.0 - 4		Each Interval Per 3.375* DP 23		CG		(Amount and Kind of I	Material Used)	Depth	
TUBING RECORD:	Size:	Set At	:	Packer	At:	Liner Run:	Yes N	····		
Date of First, Resumed Pending Permit	Production, SWD or EN	HR.	Producing Meth	nod:	ing 🗍	Gas Lift	Other (Explain)	***		
Estimated Production Per 24 Hours	Oil NA	Bbls.	Gas	Mcf	Wat	····	Bbls.	Gas-Oil Ratio	RECEIVED JUN 0 2 2011	
DISPOSITION DISPOS	Used on Lease			METHOD O	F COMPLE Dually (Submit	Comp.	Commingled ubmit ACO-4)	PRODUC	CCVVICHITA	

Mirami County, KS
Well:Middaugh AI-39
Lease Owner:Altavista

Town Oilfield Service, Inc. (913) 837-8400

Commenced Spudding: 5/4/2011

WELL LOG

Thickness of Strata	Formation	Total Depth
27	Soil/Clay/Water	27
73	Shale	100
13	Red Bed	113
2	Shale	115
6	Red Bed	121
2	Shale	123
4	Sandy Shale	127
3	Sand	130-75% Oil
11	Sand	141-Solid Oil
2	Sand	143-50% Oil
31	Shale	174
6	Lime	180
13	Shale	193
2	Lime	195
3	Shale	198-TD
	-	Dro-
		RECEIVED
		JUN 2 20
		3014 \$ 2 20
		KCC WICHI

Migni State; Well No. KS AI-39		CASING A	AND TUBING	MEAS	UREMENTS	
State; Well No. ES AL-3	Fee	t In.	Feet	ln.	Feet	In.
	132	. 5				
Commenced Spuding May 4 3011 Finished Drilling May 5 3011	232	8				
Finished Drilling May 19	333	; 5				
Driller's Name Wesley Dollard	4 33	, 6				
Driller's Name Stephen Scott	5 28	3 7	161.1		Barff	2
Driller's Name Jeff TOWN	4 29	7 9	189	+	otal	<u> </u>
Tool Dresser's Name			1			
Tool Dresser's Name		-	198	TU		
Tool Dresser's Name						<u> </u>
Contractor's Name Town oiltica	!		-			
Services					<u> </u>	
(Section) (Township) (Range)		-				
Distance from line,ft.			1			
Distance fromft.	1					
Distance from time, the fire ft.	,					
2 his labor						
10 sees portland coment						
CASING AND TUBING			<u> </u>			ļ
RECORD	۴		_			<u> </u>
	·		_	ļ		<u> </u>
10" Set 10" Pulled	:			-		
8" Set 8" Pulled	<u></u>		 	Q	CEIVE	_
6%" Set 6%" Pulled		-	 	T		1
4" Set 189 4" Pulled				<u>][]</u>	N 0 2 20	111
. 2" Set 2" Pulled			-1-	KCC	WICH	ITA

Thickness of Strata.	Formation	Total Depth	Remarks	
27	soil clay mater	27		
73	Shale	100		
_/3	red bed	113		·
2	shale	115		
6	red bed			
à	Shale	123		
4	Sandu Shale	127		
3	Sand	130	750/0 oil	
_//	Sand	141	501:0 oil	
<u>2</u>	5-ind	143	500/0 0.1	
31	Shale	174		
6	Lime	180		
13	Shale	143	•	
2	Lime	195		
3	Stale	198.	TD	
				
				
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		· · · · · · · · · · · · · · · · · · ·		RECEIVED
				JUN 8 2 2011
	-2-		-3-	KCC MIOLUTA



REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346

MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 FAX 620/431-0012

INVOICE

Invoice #

Invoice Date:

05/11/2011

Terms: 0/0/30, n/30

Page

ALTAVISTA ENERGY INC 4595 K-33 HIGHWAY P.O. BOX 128 WELLSVILLE KS (785) 883-4057

MIDDAUGH AI-39 31870 SW 10-19-24 MI

05/05/2011

KS

Part Number	Description	Qty	Unit Price	Total
1110A	KOL SEAL (50# BAG)	200.00	.4400	88.00
1111	GRANULATED SALT (50 #)	77.00	.3500	26.95
1118B	PREMIUM GEL / BENTONITE	67.00	.2000	13.40
1124	50/50 POZ CEMENT MIX	40.00	10.4500	418.00
4404	4 1/2" RUBBER PLUG	. 1.00	42.0000	42.00
1143	SILT SUSPENDER SS-630, ES	.50	40.4000	20.20
1401	HE 100 POLYMER	.50	47.2500	23.63
Description		Hours	Unit Price	Total
368 CEMENT PUMP		1.00	975.00	975.00
368 EQUIPMENT MIL	EAGE (ONE WAY)	.00	4.00	.00
368 CASING FOOTAGE		189.00	.00	.00
369 80 BBL VACUUM	TRUCK (CEMENT)	2.50	90.00	225.00
510 MIN. BULK DEL	IVERY	.50	330.00	165.00

RECEIVED JUN 02 2011 KCC WICHITA

632.18 Freight: Parts: .00 Tax: 47.72 AR 2044.90

Labor: .00 Misc: .00 Total: 2044.90 Sublt: .00 Supplies: .00 Change: .00

Date

ELDORADO, KS 316/322-7022

EUREKA, KS 620/583-7664

GILLETTE, WY 307/686-4914 OAKLEY, KS 785/672-2227

OTTAWA, KS 785/242-4044

THAVER, KS 620/839-5269 WORLAND, WY 307/347-4577



API. 15.121-28855-00-00

ticket number 31870 LOCATION Offawg FOREMAN Alan Made

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WEL	L NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
5-5:11	D244	Midde	auch A	I.39	SW 10	19	24	MI
CUSTOMER	itch P	.4.0				Tarres av de la		
MAILING ADDRE	ESS	1434		1	TRUCK#	DRIVER	TRUCK#	DRIVER
1 P.O. Bo	x 128				510	1/2 M	Suted	Meet
CITY		STATE	ZIP CODE		369	Ken F	/5) //	
Weller:	110	145	66092		36.7	Hardd3	<i>\$\floor\flo</i>	
	10 Strine	HOLE SIZE	103/4) HOLE DEPTH	198	CASING SIZE & V	L VEIGHT 47	
CASING DEPTH	7 7 7	DRILL PIPE	<u> </u>	TUBING	'	CASING SIZE & V	OTHER 104/	
SLURRY WEIGH		SLURRY VOL		WATER gal/s	k	CEMENT LEFT In		
DISPLACEMENT	77.	DISPLACEMEN	TPSI_800	MIX PSI_2	00	RATE 46	en	
REMARKS: 1	eld cre	v nee	trac. E		shed call	e Mix	00 40	y us sood
VAGAL	ESA41	t 1/2	sat po	(vMer	to flui	sh hole	C-ivc.	n taked
into 1	rew pit	Mix	ed + 00	imper	2 40 SK	50150 0	oz plus	5#
Kol Seal	5000	alt 2	70 all	. Lira	ylatos	censer	1 F	ushed
Pymp.	Pumpe	el plu	9 70	casin	STD.	Well V	reld &	300
<u> 1857.</u>	Set 71	Dat.	Closed	2 vali	e.			
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7707	Neill		<u>-</u>				Na	B C
	Drillia	<u>s</u>	<u> </u>			— Ala	Na	
ACCOUNT	-					J		
CODE	QUANITY	or UNITS	DES	SCRIPTION of	SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL
5401			PUMP CHARGI	<u> </u>				97500
540b		<u> </u>	MILEAGE				-	
5702	189		casin	s de	1+4			
3407	1/2	min	ton	mile	25			165,00
3502L	2/2	hr	80 V	ac				22500
1100	200	<i>b</i> -	Kolse	a(-	88.00
W//	7.	7 #	Salt	· -				26.95
11183	67	#	Sel					13.40
1124	405	K	50150	807				418.00
44041		L	4/20	lac			<u></u>	42.00
1143	1/2	gal	ESAL	12				20.20
1401	//	rgal_	Poly	11eu	<u> </u>		DE07:	00/0
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	· 				 _	·	SALES TAX	H7 77
Ravin 3737	A				<u> </u>		ESTIMATED	
	/1-	helen '					TOTAL	2044.90
AUTHORIZTION_	- Hw	W/P"		TITLE			DATE	
acknowledge	that the payme	nt terms, unic	ess specifical	ly amended	in writing on th	e front of the fo	rm or in the c	ustomer's

account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.